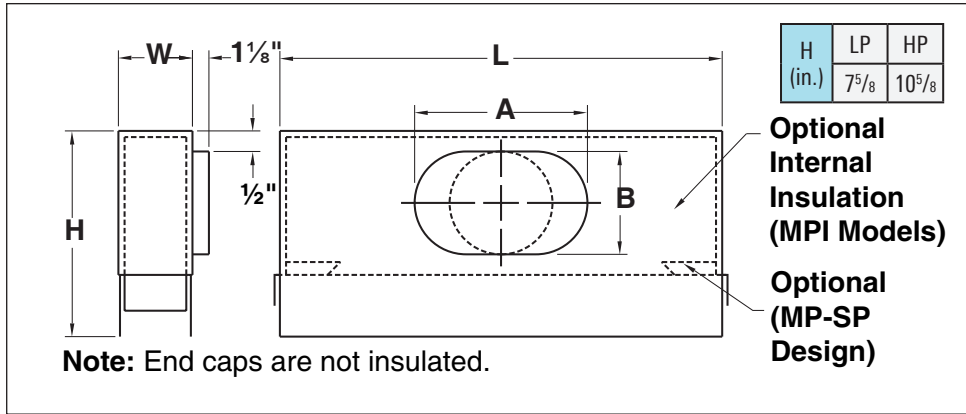


MP / MPI UNIT DIMENSIONS



Border Types: 3, 4, 6, 7A, 7B, & 11

ML/MLR End Fabrication	L
XX	N - 1/4
XY	N - 1/4
YY	N - 1/4
ZZ	N - 1/4

ML/MLR Type	Width			
	Number of Slots			
	MP-37	MP-38	MP-39	MP-40
1	2 ³ / ₁₆	2 ⁷ / ₁₆	2 ¹¹ / ₁₆	3 ³ / ₁₆
2	3 ⁷ / ₁₆	3 ¹⁵ / ₁₆	4 ⁷ / ₁₆	5 ⁷ / ₁₆
3	4 ¹¹ / ₁₆	5 ⁷ / ₁₆	6 ³ / ₁₆	7 ¹¹ / ₁₆
4	5 ¹⁵ / ₁₆	6 ¹⁵ / ₁₆	7 ¹⁵ / ₁₆	9 ¹⁵ / ₁₆
5	7 ³ / ₁₆	8 ⁷ / ₁₆	9 ¹¹ / ₁₆	N/A
6	8 ⁷ / ₁₆	9 ¹⁵ / ₁₆	11 ⁷ / ₁₆	N/A
7	9 ¹¹ / ₁₆	11 ⁷ / ₁₆	13 ³ / ₁₆	N/A
8	10 ¹⁵ / ₁₆	12 ¹⁵ / ₁₆	14 ¹⁵ / ₁₆	N/A

MODEL MP OR MP-SP PLENUM FOR ML AND MLR DIFFUSERS
Border Types 1A, 1B, 3, 4, 6, 7A, 7B, 11, 9A, 9B, 12, 15, 22

All Border Types

Note: Units with 12 inch inlets are 10⁵/₈ inches high

Nominal Length N (inches)	Standard Inlets
24	6, 8, 10
36	6, 8, 10
48	6, 8, 10, 12
60	6, 8, 10, 12
72	6, 8, 10, 12

Standard Inlet Size	Dimensions	
	A	B
6 Oval	6 ¹ / ₄	5 ¹ / ₄
8 Oval	9 ³ / ₈	5 ¹ / ₄
10 Oval	12 ¹ / ₂	5 ¹ / ₄
12 Oval	14 ¹ / ₈	7 ⁷ / ₈

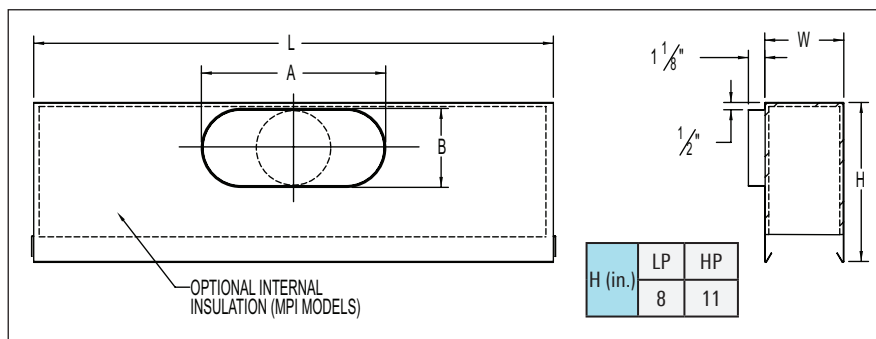
Border Types: 1A, 1B, 9A, 9B, 12, 15 & 22 End Fabrication

ML/MLR End Fabrication	L
XX	N - 7/8
XY	N - 7/8
YY	N - 1/4
ZZ	N - 1/4

ML/MLR Type	Width							
	Number of Slots							
	1	2	3	4	5	6	7	8
MP-37	1 ⁷ / ₁₆	2 ¹¹ / ₁₆	3 ¹⁵ / ₁₆	5 ³ / ₁₆	6 ⁷ / ₁₆	7 ¹¹ / ₁₆	8 ¹⁵ / ₁₆	10 ³ / ₁₆
MP-38	1 ¹¹ / ₁₆	3 ³ / ₁₆	4 ¹¹ / ₁₆	6 ³ / ₁₆	7 ¹¹ / ₁₆	9 ³ / ₁₆	10 ¹¹ / ₁₆	12 ³ / ₁₆
MP-39	1 ¹⁵ / ₁₆	3 ¹¹ / ₁₆	5 ⁷ / ₁₆	7 ³ / ₁₆	8 ¹⁵ / ₁₆	10 ¹¹ / ₁₆	12 ⁷ / ₁₆	14 ³ / ₁₆

MODEL MP OR MP-SP PLENUM FOR ML AND MLR DIFFUSERS Border Types 2A, 2B

Nominal Length N (inches)	Standard Inlets
24	6, 8, 10
36	6, 8, 10
48	6, 8, 10, 12
60	6, 8, 10, 12
72	6, 8, 10, 12



Standard Inlet Size	Dimensions	
	A	B
6 Oval	6 ¹ / ₄	5 ¹ / ₄
8 Oval	9 ³ / ₈	5 ¹ / ₄
10 Oval	12 ¹ / ₂	5 ¹ / ₄
12 Oval	14 ¹ / ₈	7 ⁷ / ₈

ML/MLR End Fabrication	L
XX	N - 7/8
XY	N - 7/8
YY	N - 1/4
ZZ	N - 1/4

ML/MLR Type	Width (W)							
	Number of Slots							
	1	2	3	4	5	6	7	8
MP-37	2 ³ / ₁₆	3 ⁷ / ₁₆	4 ¹¹ / ₁₆	5 ¹⁵ / ₁₆	7 ³ / ₁₆	8 ⁷ / ₁₆	9 ¹¹ / ₁₆	10 ¹⁵ / ₁₆
MP-38	2 ⁷ / ₁₆	3 ¹⁵ / ₁₆	5 ⁷ / ₁₆	6 ¹⁵ / ₁₆	8 ⁷ / ₁₆	9 ¹⁵ / ₁₆	11 ⁷ / ₁₆	12 ¹⁵ / ₁₆
MP-39	2 ¹¹ / ₁₆	4 ⁷ / ₁₆	6 ³ / ₁₆	7 ¹⁵ / ₁₆	9 ¹¹ / ₁₆	11 ⁷ / ₁₆	13 ³ / ₁₆	14 ¹⁵ / ₁₆